



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2012

SERIAL NUMBER 10/001,846	FILING DATE 11/26/2001 RULE	CLASS 360	GROUP ART UNIT 2651	ATTORNEY DOCKET NO. 155634-0115	
APPLICANTS Weonwoo Kim, Cupertino, CA; Hae Jung Lee, Santa Clara, CA; Sang Y. Lee, Pleasanton, CA;					
** CONTINUING DATA ***** <i>AK</i> <i>None</i>					
** FOREIGN APPLICATIONS ***** <i>AK</i> <i>None</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/21/2001					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>AK</i> <i>None</i> Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 3
ADDRESS 01622					
TITLE Installation of heater into hard disk drive to improve reliability and performance at low temperature					
FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		